

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/219,934	12/23/98	705	2761	CA1026

APPLICANT WILLIAM J. BAER, SAN JOSE, CA; I-MING KAO, SAN JOSE, CA; PEDRO JACOB, JR., SAN JOSE, CA; JANET L. MURRAY, LOS GATOS, CA; DEIDRA S. PICCIANO, NEW FAIRFIELD, CT; JERRY D. ROBERTSON, SAN JOSE, CA.

CONTINUING DOMESTIC DATA***

VERIFIED PROVISIONAL APPLICATION NO. 60/086,382 05/22/98

yes D.J.

371 (NAT'L STAGE) DATA***

VERIFIED

none <0.0

FOREIGN APPLICATIONS***

VERIFIED

none 0.0

FOREIGN FILING LICENSE GRANTED 01/20/99

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 8	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 4
Verified and Acknowledged <u>D.J.</u> Examiner's Initials	Initials				

ADDRESS	SUGHRUE MION ZINN MACPEAK & SEAS 1010 EL CAMINO REAL MENLO PARK CA 94025				
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TITLE	METHOD AND APPARATUS FOR USING CLASSES, ENCAPSULATING DATA WITH ITS BEHAVIORS, FOR TRANSFERRING BETWEEN DATABASES AND CLIENT APPLICATIONS AND FOR ENABLING APPLICATIONS TO ADAPT TO SPECIFIC CONSTRAINTS OF THE DATA				
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FILING FEE RECEIVED \$1,022	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED ST/



Bib Data Sheet

SERIAL NUMBER 09/219,934	FILING DATE 12/23/1998 RULE	CLASS 709	GROUP A 215
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APPLICANTS

WILLIAM J. BAER, SAN JOSE, CA;

I-MING KAO, SAN JOSE, CA;
 PEDRO JACOB, JR., SAN JOSE, CA; JANET L. MURRAY, LOS GATOS, CA;
 DEIDRA S. PICCIANO, NEW FAIRFIELD, CT;
 JERRY D. ROBERTSON, SAN JOSE, CA;

** CONTINUING DATA *****

THIS APPLN CLAIMS BENEFIT OF 60/086,382 05/22/1998

yes, Cai

** FOREIGN APPLICATIONS *****

None Cai

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/20/1999

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	<i>Janet Murray</i> <i>Cai</i> Examiner's Signature Initials	CA	8	23	4

ADDRESS

23493
 SUGHRUE MION, PLLC
 1010 EL CAMINO REAL, SUITE 300
 MENLO PARK, CA
 94025

TITLE

METHOD AND APPARATUS FOR USING CLASSES, ENCAPSULATING DATA WITH ITS BEHAVIORS, FOR TRANSFERRING BETWEEN DATABASES AND CLIENT APPLICATIONS AND FOR ENABLING APPLICATIONS TO ADAPT TO SPECIFIC CONSTRAINTS OF THE DATA

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)
<input type="checkbox"/> 1.17 Fees (Processing Ext. of

ING FEE FEES: Authority has been given in Paper